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UTILITY		Attorney	Docket No.	113744.	123 US2	
PATENT APPLICATION		First Inve	ntor	John R.	Frank	ρ
TRANSMITTAL		Title		DESKTOP	CLIENT INT	ERACTION
(Only for new nonprovisional applications under 37 CFR 1	.53(b))	Express	Mail Label No.	E	V 225206 ⁻	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	contents.	ADDRE	SS TO:	Commission P.O. Box 14	tent Applicationer for Patents 70 70 70 70 70 70 70 70 70 70 70 70 70	on C
1.]	8. Nucl (if ap a. b.	Specificat i. CD- ii. Pap	ram (Appendimino Acid Scessary) Reader Formino Sequence ROM or CD- er ts verifying in YING APF apers (covering apers (covering an assigned lation Document of Postcard (ecifically item or of Priority Entity is claimed in Request un policant musiont.	dentity of above the company of the	ove copies N PARTS Exament(s)) Power of Attorney Sable) Copies of IDS Citations
18. If a CONTINUING APPLICATION, check appropriate specification following the title, or in an Application Data S	box, and suppl	ly the requ	isite information	below and	in the first se	ntence of the
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS						
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Customer Number: 234	83		OR [☐ Corresp	ondence add	ress below
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City	S	State	· · · · · · · · · · · · · · · · · · ·		Zip Code	
Country		ephone			Fax	
Name (Print/Type) File Prahl		Registration	on No. (Attorne)	//Agent)		32 590

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patents Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

32,590

08/04/2003

Date

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Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

Complete if Known

Application Number

TBA

for FY 2003
Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

(\$)	375	.00

Complete if Known		
Application Number	TBA	
Filing Date	08/04/2003	
First Named Inventor	John R. Frank	
Examiner Name	TBA	
Art Unit	TBA	
Attorney Docket No.	113744.123 US2	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Account 08-0219	Fee Fee Code (\$) Fee Fee Fee Description	ee Paid				
Number	1051 130 2051 65 Surcharge - late filing fee or oath					
Deposit Account Name Hale and Dorr LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	s 1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) during the pendency of this application	1001 0001 1001 0001 D 11 11 11 1 10 10 1					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month					
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month					
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month					
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month					
1001 750 2001 375 Utility filing foo	1255 1,970 2255 985 Extension for reply within fifth month					
1002 330 2002 165 Design filing fee 375.00	1401 320 2401 160 Notice of Appeal					
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal					
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 375.00	1452 110 2452 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional					
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)					
Extra Claims below Fee Paid Total Claims 8 -20** = X =	id 1502 470 2502 235 Design issue fee					
Independent 1 2**-	1503 630 2503 315 Plant issue fee					
Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner					
<u> </u>	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be					
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
	Other fee (specify)					
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0	00				

SUBMITTED BY

(Complete (if applicable)

Name (Print/Type)

Eric D/Pratri

Registration No. (Attorney/Agent)

32,590

Telephone 617-526-6000

Date 08/04/2003

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